

REMARKS

Applicants gratefully acknowledge the allowance of the claimed subject matter.

However, Applicants respectfully traverse the drawing objection: specifically, an objection to Figure 2 was noted in that such a figure did not show the "wherein a data density of the first portion is less than a data density of the second portion" limitation of claim 1.

Applicants note that there is no statutory requirement for drawings whatsoever: indeed, valid U.S. patents have and may issue without any drawings. The statutory requirements for a patent specification are well known: the applicants must provide 1) a written description of their invention, 2) this written description must be enabling, and 3) they must disclose the best mode.

With respect to the written description requirement, Applicants have abundantly described the data density limitation: see, e.g., the description on 9, lines 1-6, wherein the Applicants note that the data density in the ROM section may be 3.8 Mbits/square millimeter whereas the RAM section data density may be 4.7 Mbits/ square millimeter. Applicants then describe feature dimensions (for the corresponding bumps in the ROM section as compared to the grooves and lands in the RAM section) on page 23 in tables 2 and 3 that support these different data densities.

Because there is thus no written description problem, the objection to Figure 2 could only stand if one of ordinary skill in the arts would not be enabled to make such a disk. But it a well-known principle of patent law that patent drawings are not blueprints: i.e., they need not be drawn to scale. Applicants show the bumps for the ROM section in cross section in their Figure 4 and in plan view in Figure 5. The grooves and lands are shown in cross section in Figure 3. Suitable ^{length} ~~length~~ and width dimensions for the ROM

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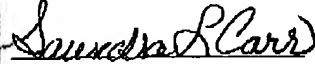
features (designated as bumps) are given in Table 2 and Table 1. Table 2 discloses example widths for the uncoated lands. Suitable heights for the lands are disclosed on page 17, lines 5-7.

Because patent drawings are not blueprints and need not be drawn to scale, the figures need not show such comparative dimensions. Thus, Applicants respectfully submit that their drawings are entirely statutory – this drawing objection thereby being improper. Applicants thus respectfully traverse the drawing objection and request that their claims be allowed to issue.

If the Examiner has any questions regarding the application, the Examiner is invited to call the undersigned Attorney at (949) 752-7040.


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Respectfully submitted,


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